

The Effects of Antibiotics on the Formation of
Antibodies, by E. D. Zhuravleva, and Yu. P.
Gorchakova, 5 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Imunobiol, Vol XXX, No 6, 1959, pp 14-18.

PP

Sci

Aug 60

123,577

Changes in the Antigenic Structure of the
Parenchymatous Organs in White mice and Kitten
Infected with Dysentery Bacilli,
by N. K. Bondarenko, Yu. P. Gorchakova, E. D.
Zhuravleva, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol,
Vol XXXI, No 6, 1960, pp 43-46.

PP

165,570

Sci

May 61

Effect of Sugar Decomposition Products in Molasses on Citric Acid Fermentation, by E. I. Zhuravleva.

RUSSIAN, per, Trudy Vses Nauch-Issle Inst Kon Promy, No 12, 1958, pp 134-141.

NRC/Ref: C-3980

Sci-Chem
Mar 63

255, 356

Rational Technological Scheme for Production of
Citric Acid From Molasses, by E. I. Zhuravleva,
D. G. Grinfel'd, R. YA. Karklin'sk.

RUSSIAN, per, Trudy, Vses Nauch-Issled Inst Kondi
Prom, Vol XI, 1955, pp 129-135. CIA D 9005080

UBDA

Sci - Biol

37, 645

May 57

The Generic Assemblages of Trilobites and
Archaeocyathids of the Lower Cambrian
of the Altai-Sayan Region, by I. T.
Zhuravleva, L. N. Repina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX.
No 1, 1959, pp 181-183.

AGI

Sci
Jun 61

154666

Archaeocyatha of the Bazaikh Horizon of the
Kiya River, by I. T. Zhuravleva, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 2,
1959, pp 424-427.

AGI

Sci

Jun 61

153,377

The Lower Cambrian Formations of Gornaya
Shoriya, by I. T. Zhuravleva; L. N. Repina,
V. V. Khomentovskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 5, 1959, pp 1030-1033.

AGI

Sci.

Jun 61

154,642

The Systematics of Fossil Sponges and Archoco-
cyathids, § by I. T. Zhuravleva, P. D. Rezvoy,
5 pp.

RUSSIAN, per, ~~ISSN Dok Ak Nauk SSSR, Vol CXI,~~
~~No 2, 1956, pp 449-451.~~

ATE-97M38R

Sci
Feb 62
Vol III, No 11

182, 781

The Use of Belan'kli's Therapeutic Serum (1B)
For the Treatment of Mental Patients, by L. I.
Zhuravleva, 6pp
ROSSIA, ser., Zhurnal Psichologii, Vol. 22,
1958, No 6, pp. 86-90
OBS 71-64-19820

L. I. zhuravleva

Sci - Bio
May 67

326,610

A Continuous Carbonate Section of the Lower Cambrian
Lena Series in the Altai-Sayan Mountain Region and
Its Characteristic Fossils, by I. T. Zhuravleva,
L. N. Repina, V. V. Khomentovsky, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 5,
1960, pp 1160-1162.

AGI 166, 267

Sci

Aug 61

New Data on the Stratigraphy of the Lower
Cambrian of the Mariinsk Raion, by I. T.
Zhuravleva, L. N. Repina, V. V. Khomantovskiy,
4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 6,
1958, pp 1092-1097.

Sci
Feb 60

CB

106,914

The Use of Blood-Substitutes in the Psychiatric
Clinic, by L. I. Zhuravleva, 14 pp.

RUSSIAN, no per, Zhur i Psichiat, Vol LII, No 10,
Moscow, 1957, pp 1284-1290.

US JPRS/NY-L-45

Sci - Medicine, (blood substitutes)

61, 324

The Use of Belen'kiy's Therapeutic Serum (LS) for the Treatment of Mental Patients, by L. I. Zhuravleva.
RUSSIAN, per, Sovet Med, No 22, 1958,
pp 86-90.
NBB 9-63-64

(LOAN)

L. I. Zhuravleva

Sci-B&M
Jul 65

Zhuravleva, L. I. and Noskov, M. M.
METHODS OF MEASURING THE OPTICAL CONSTANTS OF METALS (K Metodika Izmereniya Opticheskikh Konstant Metallov) tr. by D. R. H. Phillips. 31 Oct 60 [5]p. (foreign text included) 2 refs. Trafford Park trans. no. 2887; [DSIR LLU] M. 3015. Order from OTS or SLA \$1.10 61-27582

Trans. of #Fiz[ika] Metallov [i] Metallov[edenie] (USSR) 1959, v. 7, no. 3, p. 475-476.

DESCRIPTORS: *Metals, Optics, *Metal films, Infrared spectroscopy.

A description is given of a method used to determine the optical constants of metals, in particular for the study of invisible surface films.

(Physics--Spectroscopy, TT, v. 6, no. 11)

61-27582

I. Zhuravleva, L. I.
II. Noskov, M. M.
III. AEI TP/T-2887
IV. DSIR LLU M. 3015
V. Associated Electrical Industries Ltd. (Gt. Brit.)

Office of Technical Services

N-Dichlorophosphinylcarboxylic Acid, by A. V. Kirsanov,
L. P. Zhuravleva, 4 pp.

RUSSIAN, pers, Zhur Obshch Khim, vol XXXI, No. 2, 1961,
pp 598-603.
598-603.

CB

189,154

Sci

Mar 62

Diesters of N-Dialkoxy-and-N-Diaryloxy-Phosphenyl-carbaminyl-Phosphinic Acids, by A. V. Kirsanov, L. P. Zhuravleva, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 3038-3040.

CB

170, 118

Sci

Oct 61

ZHURAVLEVA, M. G.
CHUFAROV, G. I.

Zavodskaya Laboratoriya, vol. 9, 1 figure, 1 table,
1750 words; 1940.

Accurate Method for Small Quantities of Carbon in
Steel.

Brutcher Trans, Order No. 1562 \$2.60

A 136020

Problems in Tin Plating of Sheet Iron, by
G. I. Chufarov, M. G. Zhuravleva, E. P.
Tatievskaya, B. D. Averbukh, V. K. Antenov,
3 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI, No 6,
1953, pp 652-654.

Consultants Bureau

Scientific - Chemistry CTS/DEX 18,084

ZHURAVLAYERA, M. G., and CHUFAROV, G. I.

The Separation of Sulfur and Selenium

Zhur Prik Khim SSSR, Vol XXIV, No 1, 1951, pp 28-31.

Consultants Bu Translation, avail FDD Lib

A 13 603

The Influence of Potassium and Sodium Carbonates
on the Reduction of Nickel and Cobalt Ferrites by
Graphite, by M. G. Zhuravleva, V. N. Bogoslovskiy,
G. I. Chufarov, 4 pp.

RUSSIAN, ver, Dok Ak Nauk SSSR, Vol CXXVI, No 3,
pp 623-627.

CB

126,420

Sci
Aug 60

Reduction and Dissociation of Oxides of Cobalt
and Nickel, by G. I. Chufarov, M. G. Zhuravleva,
E. P. Tatyevskaya, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXII, 1950,
pp 1209-1212.

ABC NP 131

Sci - Chem, Man/Met

Oct 58

74,605

Estimate of the Relative Probability for the $K^0 \rightarrow 3^-$
Decay, by K. M. Kh. Anikina, M. S. Zhuravleva, et al., GI
RUSSIAN, per, Zhurnal Eksperim. i Teoret. Fiz., Vol XLVI,
No 1, 1964, pp 59-66.

Amer Inst of Phys
Sov Phys - JETP
Vol XIX, No 1

Sci-
Aug 64

265 242

Investigation of the Velocity of the Water-Current
in Woody Plants, by A. I. Akhromeiko, M. V.
Zinovleva, 68 pp.

RUSSIAN, bimo per, Fiz Rasteniy, Vol IV, No 2,
1957, pp 164-170.

Amer Inst of Biol Sci

56,969

Sci - Biology
Jan 58

INVESTIGATION OF THE ADDITION OF DICHLOROSILANE TO
ALKENYLSILANES, BY G. V. ODABASHYAN, T. A.
ZHURAVLEVA, & PP.

RUSSIAN PERIODICAL DOK AKADEMIKI NAUK SSSR, VOL CXLII, NO 3,
1962, PP 604-607.

CB

SCI - CHEM

OCT 6

212,134

Experimental Mastopathy and Its Morphology, by
E. B. Zinarevleva, 7 pp.

RUSSIAN, b/w par, Voprosy Onkologii, Vol III, No 2,
1957, pp 162-168.

Pergamon Press

Sci - Medicine
Nov 57

55, 202

03-1175

(NY-1791)

Carboxyl-Containing Rubbers, by B. A. Dolgoplosk,
Ye. I. Tinyakova, V. N. Reykh, T. G. Zhuravleva,
G. P. Belonovskaya, 11 pp.

RUSSIAN, per, Kauchuk i Rezina, No 3, Moscow,
1957, pp 11-14.

UG JPRS/RU-L-386

USSR

Econ - rubber production

747, 785

On the Mechanism of Decomposition of 2-Phenylisopropyl
[Isopropylbenzene] Hydroperoxide Under the Influence
of Ions of Metals of Variable Valence, by E. I.
Tingakova, T. G. Zhuravleva, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4, 1959,
pp 1262-1269.

Consultants Bureau

Sci

Jun 60

117, 604

Polymerization of Dienes and Olefins Under the
Action of Cobalt Oxides and Diethylaluminum Halides,
and a Study of the Structure of the Polymers, by
E. I. Tinyakova, B. A. Dolgoplosk, T. G. Zhuravleva,
R. N. Kovalevskaya, T. N. Kuren'gina, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 5,
1959, pp 1068-1070.

CB

Sci
Oct 60

129,974

The Role of Oxidation-Reduction Systems in the
process of Vulcanization With Sulfur, by E. I.
TINYAKOVA, E. K. KURENNIKOVA, B. A. DOLGOPLOSK,
V. N. REICH, T. G. ZHURAVLEVA, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9,
Sep 1956, pp 2476-2484.

Consultants Bureau

Sci - Chemistry
Feb 58

58,944

Reaction of Triazenes with Dicnols and Acids in
Anhydrous Hydrocarbon Media, by E. I. Tinyakova,
V. Ya. Bogomol'nyy, T. G. Zhuravleva, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, pp 1094-1098, 1956.

Consultants Bureau

Sci

Apr 60

112, 160

Zinc, Copper, Cobalt and Molybdenum in Some
Soils in the European Part of the USSR,
by Yu. L Dobritskaya, Ye. G. Zhuravleva,
et al, 31 pp.
RUSSIAN, bk. Mikroelementy v Nekotorykh
Pochvakh SSSR, Moscow, 1964, pp 85-113.
JPRS 26040

Sci - Chem
Aug 64

75
265,946

(FDD 25440)

The Epidemiology of Exanthematous Typhus, by I. B.
Shusterman, A. I. Naumov, Ye. S. Zhuravleva, 4 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 6, 1955, pp 102,103.

CIA/FDD U-8600

37, 796

USSR

Sci - Medicine, exanthematous typhus

Stratigraphical Relations of the Patom
Complex with the Sedimentary Deposits of the
Western and Northern Slopes of the Aldan
Shield, by Z. A. Zhuravleva, V. A. Komar,
N. M. Chumakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 5, 1959, pp 1026-1029.

AGI

Jun 61

154641

Sci

The Stratigraphy of the Cambrian of the Middle
and Lower Reaches of the Olenka, by Z. A.
Zhuravleva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 4, 1959, pp 796-799.

AGI

Sci

154,634

Jun 61

The Stratigraphy of Ancient Sedimentary
Deposits of the Basin of the Middle Reaches
of the Chara, by Z. A. Zhiravleva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXIX,
No 6, 1959, pp 1370-1373.

AGI

Sci

Jun 61

154,680

On the Age of the Series Underlying the Red-Beds Formation of the Lower Cambrian of the Olenka and Lena Rivers, by Z. A. Zhuravleva,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 1.,
1957, pp 126-128.

Consultants Bureau

Sci - Geophysics

Oct 58

75, 268

Remote Measurement and Recording of the Time
Taken for Slurry to Fill Control Tanks, by
V. V. Zhuravetsky, 4 pp.

RUSSIAN, b/w per, Cement, Nov/Dec 1956,
pp 25-27.

Consultants Bureau 55,968

Sci - Eng
Dec 57

Spot Checking on a Non Flying Dy, by I. Zhuravlev,
7 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 6, 1962.
9667742

FID-ST 62 2

Sci

~~Acc~~ 63

342,947

Structure of Superconductors. IV. X-Ray and
Metallographic Investigation of the System
Bismuth-Palladium, by N. N. Zhuravley, G. S.
Zndanov, 10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXV,
No 4, 1953, pp 485-490.

SIA R-1897

Sci
Aug 58

7036 3

The Study of the Significance of Bioelectrical Potentials
in the Translocation of Substances in Plants by Means
of Shunting, by V. A. Opritov, E. A. Zhuravleva, 7 pp.
RUSSIAN, per, Biofizika, Vol IX, No 3, 1964, pp 337-342.

9226649

AEC-ANL-Tr-128

p 18

Sci-B/M
Feb 65

273,173

Hybrid Walnut in the Village of Dublyany,^{3/}
by E. I. Zhuravskaya, 2 pp.
RUSSIAN, per, Lesnoe khozyaistvo, No 11(9),
1958, pp 75-76.
CPSTI TT 68-50395

Sci/Agri
Jan 69

353,322

E. I. zhuravskaya

Effect of Ionizing Radiation on Polymers, by T. S.
Nikitina, E. V. Zhuravskaya, A. S. Kuzminiskiy.
JNCL

RUSSIAN, bk, Deystviye Ioniziruyushchikh Izlucheniy
na Polimery, 1959.

Navy Tr 2850/ONI 774

Sci - Phys
Sep 61

166,436

Influence of ^eRelative Air Humidity on Citric Acid Formation by Aspergillus Niger, by G. I. Zhuravskiy, I. V. Aglisch, 3 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 5, 1961,
pp 886-889.

AIBS

Sci

Jul 62

204,204

The Use of Volcanic Ash in Electrical
Porcelain Compositions, by N. K. Zhuravskiy,
U. T. Chernushkhin, 3 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI,
No 11, 1959, pp 38-40.

SCI

CB

Aug 62

209,785

Overcoming the Buffer Capacity of Molasses as
a Prerequisite of Its Efficient Use in the Production
of Citric Acid by the Submerged Method, by G. I.
Zhuravskiy, O. F. Terent'eva, 5 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 4,
1959, pp 605-610.

Amer Inst of Biol Sci

Sci

May 60

118,151

Formation and Development of Communist Culture,^{1d}
by V. Zhuravlev, 6 pp.
RUSSIAN, per, Kommunist, No. 10, July 1967,
pp. 122-125.
JPRS 42314

V. Zhuravlev

USSR
Pol
Sept 67

339,339

142
Manufacture of Chocolate Pralines in a Semi-Automatic Line, by V. S. Ostrovskiy, V. A. Zhuravskiy, et al, RUSSIAN, per, Kozhevennoe Obuv Prom, Vol VI, No 9, 1964, pp 21-25.
NLL 4TS 3786
On Loan Only

V. S. Ostrovskiy
Sci-Mech
Jul 67

330,227

An Objective Method for Determining the Rate of
Primary Healing in Sutured Wounds, by L. S.
Zhuravsky, M. B. Mishina,

RUSSIAN, per, Byul Akad Biol i Med, Vol XLIII,
No 4, 1957, pp 124-.

Consultants Bureau

Sci - Med

May 58

64,448

Solubilities of Ethylene in Hexane, Cyclohexane,
and Benzene Under Pressure, by T. P. Zhuze,
A. S. Zhurba, 3 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1960, pp 364-365

CB

Sci
Apr 61

152, 895

Solubilities of Hexane, Cyclohexane, and Benzene
in Compressed Ethylene, by T. P. Zhuzhe, A. S.
Zhurba, E. A. Esakov, 4 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel. Khim Nauk,
No 2, 1960, pp 361-363

CB

Sci
Apr 61

145,397

Use of the Flocculation test as a means of Determining
the Quality of the Complete Antigens of Enterobacteria
in NIISI Polyclonal Vaccine,
by V. A. Krestovnikova, V. I. Zhurbina, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol,
Vol XXXI, No 8, 1960, pp 96-101.

PP

164,189

Sci

Aug 61

33

Nutrient Mixtures for Different Hydroponic Cultures, by Z. L. Zhuravskiy, 15 pp.
RUSSIAN, Sov. Agrokhimika, No. 2, 1964, pp. 42-52.
JPRA 33348

Sci - Agric
Sep 64

264,184

Zhurbitski, Z. I.
ON THE RESPONSIVENESS OF THE SUGAR BEET
TO FERTILIZATION WITH CARBON DIOXIDE. Preliminary Communication. [1963] 30p. (figs. omitted)
29 refs.

Order from OTS or SLA \$2.60 63-16078

Trans. of [Moskovskaya] Sel'skokhoz[yaistvennaya] Akad[emiya]. Izv[estiya] (USSR) 1928, no. 2, p. 427-444

DESCRIPTORS: *Beets, *Carbon dioxide, *Fertilizers, Soils, Plants (Botany)

For abstract see Chemical Abstracts 25:4962, 1931.

(Agriculture--Plant Cultivation, TT, v. 10, no. 11)

63-16078

1. Zhurbitskii, Z. I.

A254917

Office of Technical Services

Influence of Nutrient solution concentration on
Absorption of Mineral Elements by Plants, by
Z. I. Zhurbitskii, Huans Wer-Nang, 7 pp.

RUSSIAN, per, Fiziol Rasteniy, Vol VIII, No 5, 1961,
pp 587-595.

AIES

Sci
Jan 64

246, 776

Growing Cucumbers by Hydroponics
By Z.I. Zhurbitzki, L.A. Sokolova, pp 7

RUSSIAN, per, Fiziol Rasteniy, Vol IX, No 5, 1962,
pp 639-648

CB

Set

240-972

Oct 63

(SF-1879)

Scientific Sessions, Conferences and Meetings, by
Z. I. Zhurbitkiy, N. N. Verzilin, V. V. Sidel'nikov,
13 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 6, 1961, pp 95-102

JPRS 10393

Sci - Misc.

172, 014

Oct 61

A Simplified Method for Microradioautography of
Plants, by Z. I. Zhurbitskiy, 5 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VII, No 1, 1960,
pp 124-126.

Amer Inst of Biol Sci

Sci
Sep 60

127,708

Effect of Aerial Plant Organs on P³² Uptake by
the Root System, by Z. I. Zhurbitakly and
Huang Wiei-Nan, 5 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VI, No 5,
1959, pp 522-526.

Amer Inst of Biol Sci

Sci

Apr 60

114 233

(NY-3000)

Kusnetok Combine Urgently in Need of
Oxygen Station and Converter Shop, by
B. Zhurbin, 4 pp.

RUSSIAN, np, Investiya, 31 Mar 1962,
p 3.

JPRS 14029

USSR
Econ
Jun 62

199, 324

Fiduciary Diagnosis of the Nitrogen and Petroleum Content of
Tea Samples, by Z. I. Zhuravlev, D. V. Shreiderberg. 6 pp.
RUSSIAN, par. Fiduciary Envelope, Vol X, No 3, 1960, pp 577-582.

GS

Sci
Mar 64

250,000

Fineness Irregularity and the Mechanical Properties
of Fibres and Yarns, by V. Zhurek, 10 pp.

RUSSIAN, per, Iz VUZ, Tekh Tekstil'noy Prom, No 6
(19), 1960.

Textile Institute

Oct 62

214,246

Sci

Dendritic Intergaininity of Cast E 14Cr Steel
and the Chemical Composition of the Carbides,
by P. N. Zhurenkov, T. V. Kozachenko,
RUSSIAN, per, Abstraktsy Knizhnykh Izvestii,
Metallurgiya i Gornye Dela, 1964, No 2,
pp 105-109
SIC

P. N. Zhurenkov

Sci - Metz
June 67

327,550

The Solubility of Magnesium in Magnesium Chloride and in Fusion s of Magnesium Chloride, Potassium Chloride and Sodium Chloride: Conclusion, by A. I. Zhurin.
RUSSIAN, per, Metallurg, Vol X, No 4,
1935, pp 87-99.

SLA TT 64-14900

SLA TT 64-20839

A. I. Zhurin

May 67 325,028

Investigation of the Structure of Strong Shockwaves in
Hydrogen and Helium, by V. V. Zhdanov, V. A. Saltykov, 22 pp.
RUSSIAN, per, Izobrazernyy Zhur, Vol III, No 4, 1963,
pp 643-657.

SPRS 23243

Sci
Feb 64

230,617

Electrical Discharge in Water, by
N. V. Fillipov, V. V. Zhurin, et al, 7 pp.

RUSSIAN, per, Inzheenernyy Zhur, Vol II, No 4,
1962, pp 341-343. 9669392

FTD-TT-63-385

Sci-Engr
July 53

226 069

Electrical Discharge in Water, by
N. V. Filippov, V. V. Zhurin, et al, 7 pp.

RUSSIAN, per, Inzhenernyy Zhur, Vol II, No 4,
1962, pp 341-343. 9669392

FTD-TT-63-385

Sci-Engr
July 63

226 069

The Electrical Conductivity of the Fused Mixtures KF-AlF₃, K₃AlF₆-Al₂O₃, and the Fusibility of the System K₃AlF₆-Al₂O₃, by K. Batashev, A. Zhurin, 16 pp.

RUSSIAN, per, Metallurg, Vol X, № 12, 1935,
PP 67-73.

Sci Tr Center
RT-1518

18,848

Scientific -b Chemistry

ELECTROLYTIC REFINING OF NICKEL INSULPHATE-
CHLORIDE AND CHLORIDE SOLUTIONS, BY
A. I. ZHURIN.

RUSSIAN, PER, 12 VYSSHIIKH UCHEB ZAVED
TSVET METAL, VOL III, NO 3, 1960, PP 54-61.

NLL M.2503

SCI - M/H

JUN 62

199,157

Buffer Properties of Nickel Electrolytes and
Hydrate Formation in Them, A. XIX I. Zhurin
and M. G. Shoikhet, 6 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 10,
1956, pp 583-588.

Consultants Bureau

41,633

Sci - Chemistry
Dec 56 CTS

Current Yield Under Conditions of the Joint
Discharge of Two Cations on the Example of the
Electrolysis of $MgCl_2$ - KCl - $NaCl$ Mixtures, by
A. I. Zhurin, 30 pp.

RUSSIAN, per, Trudy Leningradskogo Industrial'
nogo Instituta, No 4, 1940, pp 60-74.

Sci Tr Center
RT-2203

Scientific - Chemistry
CTS 70/Jul 55

25, 2/16

Availability of Aluminum in Cryolite, by A. I.
Kurin, 18 pp.

MESSIAN, per, Legkoe Metally, Vol. VI, No 5-6,
1937, pp 27-31.

Sci Tr Center
RT-1601

Scientific - Chemistry

CTS/DEX

18,771

Intracellular Inclusions in Vernal Conjunctivitis,
by P. N. Zharin.

RUSSIAN, per, Vestnik Oftalmologiy, Vol LXIX,
LXIX, No 2, Mar-Apr 1956, pp 9-11.
CIA 9033135

NIH//14

Sci - Med
Oct 58

74, 463

Some 3-Pyrazolidinone Derivatives II.
1-(Carboxyphenyl)-3-Pyrazolidinones, by
R. B. Zhurin, V. N. Ivina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,
No 9, 1963, pp 3044-3049.

CB

Sci
Aug 64

264, 11553

Some Derivatives of Pyrazolidone-3, by R. B. Zhurin,
I. E. Lishenok, et al, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2758-2761.

CB

Sci
Jul 62

205,297

C-Acylation of Heterocyclic Keto Enols, by
V. Mechanismx of C-Acylation of 4-Hydroxy-
coumarin, by R. B. Zhurin, N. S. Vul'fson, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI,
No 3, 1961, pp 875-879.

CB

Sci

May 62

195,322

Investigation of Strong Shock Waves Within an Electro-magnetic Shock Tube, by V. V. Zhurin, V. A. Sulyayev,
10 pp.

RUSSIA, per, Inzhenernyy Zhur, Vol III, No 2,
1963, pp 373-375.

JPRS 26019

Sci - Engr

Sep 64

266,532

Plasticizing Action of Compounds which Dissolve
Cellulose Triacetate, by L. V. Rozental',
F. G. Zhurina, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXV, No 11, 1962,
2496-2503 pp.

CB

So1
Oct 63

242,056

Tables of the Legendre Functions
P_{-2,4r^{1/2}}. Part 1, by M. I. Zhurina,
L. N. Karvazina.
RUSSIAN, bk, 1964
Pergamon Press, London
ILL.

M. I. Zhurina

Sci-Math & Data
May 66

300,385

Formation of Hydrated Hydrated Calcium
Chloroaluminates and Their Effect on the
Structure of Hardened Cement, by N. N. Serb-
Serbina, Yu. A. Savvina, V. S. Zhurina, 5 pp.
UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXI, No 3,
1956, pp 659-662.

Sci Mus Lib 58/1909

Sci -Chem
Mar 59

83, 296

Formation of Hydrated Calcium Chloroaluminates and
Their Effect on the Structure of Hardened Cement,
by N. N. Serb-Serbina, Yu. A. Savvina, V. S.
Zhurina. UNCL.

FRENCH, per, Comptes Rendus, Vol CL, No 3, 1956,
pp 659-662.

DSIR 33316/CT

Sci - Min/Met; Chem
Mar 59

83,256

Hall Mobility of Electrons in Heavily Doped n-Type Germanium, by B. G. A Zhurkin, V. S. Zemskov, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 11, 1961, pp 3509-3513.

AIP
Sov Phys - Solid State
Vol III, No 11

Sci

202,887

Jul 62

The Solubility of Arsenic in Germanium, by V. S.
Zemskov, B. G. Zhurkin, 6 pp.

RUSSIAN, per, In Akad Nauk SSSR, Otdel Tekh. Nauk,
Metall i Toplivo, No 2, 1962, pp 134-135.

SIC

Sci

Nov 62

216,481

Solubility of Indium and ~~Antimony~~ Antimony in
Germanium and Their Influence on Certain
Electrical Properties of Germanium, by
B. G. Zhurkin, V. S. Zemskov, D. A. Petrov,
7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh
Nauk, Metal i Toplivo, No 5, 1959, pp 86-90.

MIF Z-126

Sci - min/met
Jul 61

161,367

Solubility of Indium and Antimony in
Germanium and Their Influence on Certain
Electrical Properties of Germanium, by
B. G. Zhurkin, V. S. Zemskov, D. A. Petrov,
6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh
Nauk, Metal i Topliva, No 5, 1959, pp 86-90.

MDF Z-126
9093248
173,754
193-0-1

On the Nature of the Quasi-binary Section in the
Germanium-Indium-Antimony System, by B. G. Zhurkin,
V. S. Zamstov, D. A. Petrov, A. D. Suchkova.

RUSSIAN, per, Izv, AN USSR, OIN, Metal. i Topl.,
No 4, 1959, pp 156-158, 9072597.

MDF Z-123

Sci

Nov 60

131, 391

Control System for the 2.6-Meter Telescope,
by N. S. Zhurkin, V. M. Komshin, 6 pp.
RUSSIAN, per, Ak Nauk SSSR. Astronomicheskiy
Sovet. Komissiya Priborostroyeniya,
Nevel's Tekhnika v Astronomii. Materialy
Soveshchaniya, 1963, pp 13-16. P10010466
FTD-TI-66-38

N.S. ZHURKIN

Sci - Astronomy & astro
Dec 66

314,185

Control System for the 2.6 Meter Telescope, by N. S. Zhurkin, V. M. Kanshin,
4 p.
RUSSIAN, per, Materialy Soveshchaniya,
Astronomicheskiy Sovet. Komissiya Pribor-
rostroyeniya Novaya Tekhnika v Astronomii,
1961, pp 13-16.
*ITD-TT-66-38

N. S. ZHURKIN

Sci-Elec
Mar 66

Structure of Gels, Preparation of Globular Gelatin,
by P. I. Zubov, A. N. Zhurkina, V. A. Kargin, 6 pp.

RUSSIAN, thrice-monthly, Dok Ak Nauk SSSR, Vol LXVII,
No 4, 1949, pp 659-661.

CIA/FDD/X-1262

Scientific - Chemistry 10,817
CTS/DEX

The Structure of Gels. 10. Globalization of
Rubber Under the Action of Nonsolvents Added to
Solutions, by P. I. Dubov, Z. N. Smirina, V. A.
Kargin, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 4, 1957,
pp 430-434.

Consultants Bureau

Sci - Chem
Jan 59

79,457

The Structure of Gels. VII. Globulization of
Rubbers by Means of Halogenation of Dilute
Solutions, by P. I. Zubov, Z. N. Zhurkina,
V. A. Kargin, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XVII, No 1,
Jan-Feb 1955, pp 31-33. CIA D 151334

Consultants Bureau

24,445
Scientific - Chemistry Jun 55 CTS/DEX

The Structure of Gels. VI. Preparation of Gels
and Globular Structures From Rubbers by Vulcani-
zation of Solutions, by P. I. Zukov, Z. N. Zhurkina,
V. A. Kargin, 4 pp.

Full translation.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 5,
1954, pp 345-349. CIA D 151245

Consultants Bureau

Scientific - Chemistry Apr 55 CTS

22, 599

The Structure of Gels. V. Preparation of Globular Casein, by P. I. Zubov, Z. N. Zhurkina, V. A. Kargin, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 3, USSR, May/Jun 1954, pp 179-183. CIA D 16713⁴

Consultants Bureau

USSR

21,158

Scientific - Chemistry,

CTS 65/Feb 1955

The Structure of Gels. IV. The Effect of Various Additions on the Mechanical Properties of Gels and Solutions of Gelatin, by P. I. Zubov, Z. N. Zhurkina, V. A. Kargin, 5 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 2, USSR, Mar/Apr 1954, pp 109-114. CIA D 167133

Consultants Bureau

USSR

Scientific - Chemistry

21,145

CTS 65/Feb 1955

Development of mix-formulae and production processes for
micro-porous rubbers based on mixed polymers, by V. A.
Zhurko, G. V. Lavy, I. M. Lande and E. V. Tsipenyuk,
6 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XVIII, No 1,
1960, pp 41-47.

Res Assoc British Rubber Manuf

Sci

Aug 60

123,603

A Study of the Time and Temperature Dependences
of Mechanical Strength, by S. M. Zhurkov,
T. P. Sanfirova, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6,
1960, pp 1033-1039

AIP
Sov Phys-Solid State

Sci

138, 154

Jan 61